

**Shaun Sullivan**  
President, Brayton Energy

**Reversible Counter-Rotating Turbomachine to Enable  
Brayton-Laughlin Cycle**



**Biography**

Shaun Sullivan has been spearheading engineering research and development efforts at Brayton Energy since 2008, including projects in micro gas turbines, advanced heat exchangers, energy storage, and solar energy, spanning from conceptual specification through detailed design to prototype testing. Previously, he spent eight years developing commercial microturbine technologies at Ingersoll Rand Energy Systems and two years designing and testing silicon-based nano-recuperators.